NST-EST2022-ALLDATA: Annual Population Estimates, Estimated Components of Resident Population Change, and Rates of the Components of Resident Population Change for the United States, States, District of Columbia, and Puerto Rico: April 1, 2020 to July 1, 2022

File: 7/1/2022 National and State Population Estimates

Source: U.S. Census Bureau, Population Division

Release date: December 2022

Sort order of observations: States in FIPS code sort

Data fields (in order of appearance):

VARIABLE	DESCRIPTION
SUMLEV	Geographic summary level
REGION	Census Region code
DIVISION	Census Division code
STATE	State FIPS code
NAME	State name
ESTIMATESBASE2020	4/1/2020 resident total population estimates base
POPESTIMATE2020	7/1/2020 resident total population estimate
POPESTIMATE2021	7/1/2021 resident total population estimate
POPESTIMATE2022	7/1/2022 resident total population estimate
NPOPCHG_2020	Numeric change in resident total population 4/1/2020 to 7/1/2020
NPOPCHG_2021	Numeric change in resident total population 7/1/2020 to 7/1/2021
NPOPCHG_2022	Numeric change in resident total population 7/1/2021 to 7/1/2022
BIRTHS2020	Births in period 4/1/2020 to 6/30/2020
BIRTHS2021	Births in period 7/1/2020 to 6/30/2021
BIRTHS2022	Births in period 7/1/2021 to 6/30/2022
DEATHS2020	Deaths in period 4/1/2020 to 6/30/2020
DEATHS2021	Deaths in period 7/1/2020 to 6/30/2021
DEATHS2022	Deaths in period 7/1/2021 to 6/30/2022
NATURALCHG2020	Natural change in period 4/1/2020 to 6/30/2020
NATURALCHG2021	Natural change in period 7/1/2020 to 6/30/2021
NATURALCHG2022	Natural change in period 7/1/2021 to 6/30/2022
INTERNATIONALMIG2020	Net international migration in period 4/1/2020 to 6/30/2020
INTERNATIONALMIG2021	Net international migration in period 7/1/2020 to 6/30/2021
INTERNATIONALMIG2022	Net international migration in period 4/1/2021 to 6/30/2022
DOMESTICMIG2020	Net domestic migration in period 4/1/2020 to 6/30/2020
DOMESTICMIG2021	Net domestic migration in period 7/1/2020 to 6/30/2021
DOMESTICMIG2022	Net domestic migration in period 7/1/2021 to 6/30/2022
NETMIG2020	Net migration in period 4/1/2020 to 6/30/2020
NETMIG2021	Net migration in period 7/1/2020 to 6/30/2021
NETMIG2022	Net migration in period 7/1/2021 to 6/30/2022

RESIDUAL2020 Residual for period 4/1/2020 to 6/30/2020 RESIDUAL2021 Residual for period 7/1/2020 to 6/30/2021 RESIDUAL2022 Residual for period 7/1/2021 to 6/30/2022 RBIRTH2021 Birth rate in period 7/1/2020 to 6/30/2021 RBIRTH2022 Birth rate in period 7/1/2021 to 6/30/2022 RDEATH2021 Death rate in period 7/1/2020 to 6/30/2021 RDEATH2022 Death rate in period 7/1/2021 to 6/30/2022 RDEATH2022 Death rate in period 7/1/2021 to 6/30/2022

RNATURALCHG2021 Natural change rate in period 7/1/2020 to 6/30/2021 RNATURALCHG2022 Natural change rate in period 7/1/2021 to 6/30/2022

RINTERNATIONALMIG2021 Net international migration rate in period 7/1/2020 to 6/30/2021 Net international migration rate in period 7/1/2021 to 6/30/2022 RDOMESTICMIG2021 Net domestic migration rate in period 7/1/2020 to 6/30/2021 Net domestic migration rate in period 7/1/2021 to 6/30/2022

RNETMIG2021 Net migration rate in period 7/1/2020 to 6/30/2021 RNETMIG2022 Net migration rate in period 7/1/2021 to 6/30/2022

X = Not Applicable

The key for SUMLEV is as follows:

010 = Nation

040 = State and/or Statistical Equivalent

The key for REGION is as follows:

1 = Northeast

2 = Midwest

3 = South

4 = West

The key for DIVISION is as follows:

- 1 = New England
- 2 = Middle Atlantic
- 3 = East North Central
- 4 = West North Central
- 5 =South Atlantic
- 6 = East South Central
- 7 = West South Central
- 8 = Mountain
- 9 = Pacific

Note: The estimates are developed from a base that incorporates the 2020 Census, Vintage 2020 estimates, and (for the U.S. only) 2020 Demographic Analysis estimates. The estimates add births to, subtract deaths from, and add net migration to the April 1, 2020 base population. For population estimates methodology statements, see https://www.census.gov/programs-surveys/popest/technical-documentation/methodology.html.

See Geographic Terms and Definitions at https://www.census.gov/programs-surveys/popest/guidance-geographies/terms-and-definitions.html for a list of the states that are included in each region and division. All geographic boundaries for the 2022 population estimates series are as of January 1, 2022.

Total population change includes a residual. This residual represents the change in population that cannot be attributed to any specific demographic component. See Population Estimates Terms and Definitions at http://www.census.gov/programs-surveys/popest/about/glossary.html.

Rates for birth, death, natural change, net international migration, net domestic international migration, and net migration components are calculated by taking the component value between July 1 and June 30 for an estimate year (e.g., BIRTHS2022), dividing by the average of the July 1 beginning and ending resident total populations for the estimate year (e.g., POPESTIMATE2021 and POPESTIMATE2022), and then multiplying by one thousand.

Net international migration for the United States includes the international migration of both U.S.-born and non-U.S.-born populations. Specifically, it includes: (a) the net international migration of the non-U.S. born, (b) the net migration of U.S. born to and from the United States, (c) the net migration between the United States and Puerto Rico, and (d) the net movement of the Armed Forces population between the United States and overseas.